15

20

## WHAT IS CLAIMED IS:

- 1. An optical recording medium which comprises a printreceiving layer as the outermost layer on the side
  opposite to the light incidence side, wherein a pattern
  is formed on the print-receiving layer.
- 2. The optical recording medium according to Claim 1, wherein the entire area of the outermost layer consists of the print-receiving layer.
- 3. The optical recording medium according to Claim 1, wherein the print-receiving layer is printable with a water base ink by means of an ink jet printer.
  - 4. The optical recording medium according to Claim 1, wherein the print-receiving layer contains fine particles having an average particle size of at most 200 nm and a cation resin, and is printable with a water base ink by means of an ink jet printer.
  - 5. An optical recording medium which comprises a printreceiving layer as the outermost layer on the side opposite to the light incidence side, wherein a pattern is formed on the print-receiving layer by concaves or convexes.
  - 6. The optical recording medium according to Claim 5, wherein the print-receiving layer is printable with a water base ink by means of an ink jet printer.
- 7. The optical recording medium according to Claim 5, wherein the print-receiving layer contains fine particles having an average particle size of at most 200 nm and a

10

15

25

cation resin, and is printable with a water base ink by means of an ink jet printer.

- 8. The optical recording medium according to Claim 5, wherein the difference in height of the concave/convex pattern formed on the print-receiving layer is at least 0.5 µm.
- 9. The optical recording medium according to Claim 8, wherein a pattern by concaves or convexes is formed on a layer which is in contact with the print-receiving layer, and said pattern is the same as the concave/convex pattern on the print-receiving layer.
- 10. An optical recording medium which comprises a printreceiving layer as the outermost layer on the side
  opposite to the light incidence side, wherein a pattern
  is formed on the print-receiving layer by colors.
- 11. The optical recording medium according to Claim 10, wherein the XYZ color system chromaticity coordinate (x,y) of reflected light at an optional portion on the print-receiving layer satisfies the formula (1):

20 
$$(x-0.32)^2+(y-0.32)^2 \le 0.015$$
 (1)

12. The optical recording medium according to Claim 10, wherein the XYZ color system chromaticity coordinates  $(x_1,y_1)$  and  $(x_2,y_2)$  of reflected light at optional two portions on the print-receiving layer satisfy the formula (2):

$$(x_1-x_2)^2+(y_1-y_2)^2 \le 0.012$$
 (2)

13. The optical recording medium according to Claim 10,

wherein the print-receiving layer is printable with a water base ink by means of an ink jet printer.

- 14. The optical recording medium according to Claim 10, wherein the print-receiving layer contains fine particles having an average particle size of at most 200 nm and a cation resin, and is printable with a water base ink by
  - 15. The optical recording medium according to Claim 10, wherein the XYZ color system chromaticity coordinate (x,y) of reflected light at an optional portion on the print-receiving layer satisfies the formula (1), and the XYZ color system chromaticity coordinates  $(x_1,y_1)$  and  $(x_2,y_2)$  of reflected light at optional two portions

$$(x-0.32)^2 + (y-0.32)^2 \le 0.015$$
 (1)

means of an ink jet printer.

satisfy the formula (2):

$$(x_1-x_2)^2 + (y_1-y_2)^2 \le 0.012$$
 (2)

16. The optical recording medium according to Claim 15, wherein the print-receiving layer is printable with a water base ink by means of an ink jet printer.

15